AMENDMENT OF SOLICITATION	MODIFICATION O	F CONTRACT	٦	CONTRACT ID CO	DE	PAGE 1	OF PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCH/	SE RI	EQ. NO.	5. PROJECT	NO. (If ap)	
P00013	08/31/99	F50LGZ908902	00				
6. ISSUED BY CODE		7. ADMINISTERED BY (If	other	than Item 6	CODE		
45TH CONTRACTING SQUADRON 1201 EDWARD H. WHITE II STREET MS 7200 PATRICK AFB, FL 32925		45 CONS/LGCX 14640 HANGAN BLDG 1704/CC PATRICK AFB	R RC		06		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, con	unty. State and ZIP Codel	L	(X)	9A. AMENDMEN	T OF SOLICIA	TION NO	
	only, claic and En code,		1//		. 0. 00201		
SVERDRUP TECHNOLOGIES, INC.							
8121 CANAVERAL BLVD.				9B. DATED (SEE	ITEM 11)		
CAPE CANAVERAL, FL 32920							
			×	10A. MODIFICATED (SE	8-C-0035		DER NO.
CODE	CILITY CODE			04/2	3/98		
11. THIS ITEM	M ONLY APPLIES TO	AMENDMENTS OF	SOL	ICITATIONS			
Offers must acknowledge receipt of this amended as set forth Offers must acknowledge receipt of this amendment prior to (a)By completing items 8 and 15, and returning or (c) By separate letter or telegram which includes a referent PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR your desire to change an offer already submitted, such changamendment, and is received prior to the opening hour and desire to change and desire to change an offer already submitted.	the hour and date specified in copies of the amendment; (b) ice to the solicitation and ame TO THE HOUR AND DATE SPI ge may be made by telegram c	the solicitation or as ame By acknowledging receipt indment numbers. FAILUR ECIFIED MAY RESULT IN F	nded, of thi E OF \ REJEC	by one of the folio s amendment on e YOUR ACKNOWLE TION OF YOUR OF	ach copy of the DGMENT TO E	e offer sub BE RECEIVI tue of this	omitted; ED AT THE amendment
12. ACCOUNTING AND APPROPRIATION DATA (6	,				····		
12. ACCOUNTING AND APPROPIRATION DATA (If required 5793400 309 83LE 253099 555L001		62400				Inc	410,819
13. THIS ITEM O	NLY APPLIES TO MOI THE CONTRACT/ORD	DIFICATION OF CO			RS.	1110	410,019
CHECK ONE A. THIS CHANGE ORDER IS ISSUED PURS NO. IN ITEM 10A.		- 1111					RDER
B. THE ABOVE NUMBERED CONTRACT/Of appropriation date, etc.) SET FORTH IN	TITEM 14, PURSUANT TO TH	E AUTHORITY OF FAR 43			anges in payin	g office,	
C. THIS SUPPLEMENTAL AGREEMENT IS MUTUAL AGREEMENT BETWE D. OTHER (Specify type of modification and	EEN THE PARTIES	O AUTHORITY OF:					
E. IMPORTANT: Contractor is not,	is required to sign this	s document and ret	urn	co	ppies to the	e issuing	office.
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organ	nized by UCF section headings	, including solicitation/com	tract s	ubject matter whe	re feasible.)		
SEE SCHEDULE							
POC: Linda Krager EMAIL: linda.krager@pafb.af.mi? PHONE: (407) 853-5033	1			MAILING DA	ATE:		
Except as provided herein, all terms and conditions of the de	ocument referenced in Item 9/	A or 10A, as heretofore ch	anged	, remains unchang	ed and in full f	orce and e	ffect.
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE O		TRACTING OFFIC	ER (Type or p	rint)	
VICKI LOCKARD Contracts Manager		LINDA S. KRAG CONTRACTING C	FFI				
15B. CONTRACTOR/OFFERDR	LEO DATE CONTE	EMAIL: john.har			af.mil	1.00	DATE CICHED
Vicki Dockard	15C. DATE SIGNED	TOB UNITED STATES OF		Lycige Contraction Office	1	_ 3.	DATE SIGNED

CONTINUATION OF SF-30:

- 1. The purpose of this supplemental agreement is to increase the level of effort to support the deactivation activities, April 1999 through September 1999 on launch complex 41 at an increase in contract value of \$410,819:
- 2. Summary of Changes.
 - A. PART 1 THE SCHEDULE
 - 1) SECTION A CONTRACT FORM SF 33
- a. Standard Form 33, Block 20, is changed from \$46,748,397 to \$47,159,216.
 - 2) SECTION B SUPPLIES OR SERVICES AND PRICES/COSTS
- a. Page 5 of 65, CLIN 0006, estimated cost is changed from \$27,991,174 to \$28,364,646.
- b. Page 5 of 65, CLIN 0009AB, estimated cost is changed from \$1,690,872 to \$1,728,219
- c. Page 6 of 65, Estimated Costs (CLINS 0006-0008) is changed from \$31,624,870 to \$31,998,342
- d. Page 6 of 65, Total Award Fee is changed from \$3,101,207 to \$3,138,554.
- e. Page 6 of 65, Estimated Total for all CLINs is changed from \$35,615,077 to \$36,025,896
- f. Page 16 of 65, Contract Summary, Option Period 1 is changed from \$35,615,077 to \$36,025,896. Estimated Contract Value is changed from \$186,211,341 to \$186,622,160.
- B. PART I THE SCHEDULE SECTION G, CONTRACT ADMINISTRATION DATA
- 1) Page 23 of 65, Add PR info to ACRN AK, Accounting Class Data 5793400 309 83LE 253099 555L001 35182F 662400 F62400, change the obligated amount for ACRN AK from 6,330,072 to 6,740,891.

C. ATTACHMENT 1 – STATEMENT OF WORK

- 1) Page iii, Table of Contents, Add Section Title 3.7 Deactivation of Launch Complex 41.
 - 2) Add Page 58 to Statement of Work
- 3. Remove pages listed under Column I and insert the revised pages under Column II (Changes are annotated by a vertical line in the right margin.)

COLUNM I (Remove)	COLUMN II (Insert)		
Page 5 of 65, dated 31 Mar 99	Page 5 of 65, dated 31 Aug 99		
Page 6 of 65, dated 18 Aug 99	Page 6 of 65, dated 31 Aug 99		
Page 16 of 65, dated 18 Aug 99	Page 16 of 65, dated 31 Aug 99		
Page 23a of 65, dated 31 Mar 99	Page 23a of 65, dated 31 Aug 99		
Page iii of SOW	Page iii of SOW, dated 31 Aug 99		
	Page 58 of SOW, dated 31 Aug 99		

RELEASE OF CLAIMS

In consideration of the modification agreed to herein as complete and equitable adjustment for items 1 through 3 above, the contractor hereby releases the government from any and all liability under this contract for further equitable adjustment attributable to such facts or circumstances giving rise to the changes described herein.

SECTION B - Supplies or Services and Prices/Costs (cont'd)

OPTION PERIOD 1 - 1 Oct 98 through 30 Sep 99 (FY99)

Item No.	Description	Estimated Cost
0006	Operations and Maintenance, Operations and Support and Operations and Management The contractor shall furnish all necessary supplies and services required to perform program and business management, cost reporting and segregation, environmental, industrial security, technical data, safety, exercises, training and other related items as required by launch program in accordance with the Statement Of Work for the LO&SC, dated April 1998, and the performance standards document. COST-PLUS-AWARD-FEE	
0007	Systems Management The contractor shall furnish all necessary supplies and service required to perform systems engineering, safety engineering, logistics support analysis, configuration management, procedure development, and studies in accordance with the Statement Of Work for the LO&SC, dated April 1998, and the performance standards document. COST-PLUS-AWARD-FEE	
0008	Data The contractor shall furnish all necessary supplies and service required to deliver data as set forth in the Accessible Data Products Lists, and Appendix K of the Statement of Work. COST-PLUS-AWARD-FEE	\$ <u>NSP</u> s
0009	Award Fee Pool	
0009AA	Award Fee Pool (1 Oct 98 through 28 Feb 99)	\$1,165,059
0009AB	Award Fee Pool (1 Mar 99 through 31 Aug 99)	\$1,728,219
0009AC	Award Fee Pool (1 Sep 99 through 30 Sep 99)	\$245,276

Page 5 of 65 (revised) 31 Aug 1999 F08650-98-C-0035 P00013 - Page 4 of 9

SECTION B - Supplies or Services and Prices/Costs (cont'd)

OPTION PERIOD 1 - 1 Oct 98 through 30 Sep 99 (FY99)

Item No.	<u>Description</u> <u>Estimated Co</u>	<u>st</u>
0010	Service Systems Upgrades & Modifications NOT TO EXCEED \$889,000 Upon direction by the Contracting Officer, the contractor will prepare a cost and technical proposal to accomplish service systems upgrades and modifications. Contract type will be determined by individual request for proposal, and work will be added by individual subCLINs. See contract clause H-25. The government's estimated cost for this line item is \$5M. Each upgrade/modification requires a DD250 (See SectionD.))

ESTIMATED COSTS (CLINs 0006 – 0008) \$ 31,998,342

AWARD FEE (CLIN 0009) \$ 3,138,554

ESTIMATED AMOUNT (CLIN 10) NOT TO EXCEED \$ 889,000

ESTIMATED TOTAL FOR ALL CLINs (FY99) \$ 36,025,896

NSP = Not separately priced

TBN = To be negotiated.

TBD = To be determined by the government prior to contract award.

SECTION B - Supplies or Services and Prices/Costs (cont'd)

OPTION PERIOD 6 - 1 Oct 03 through 30 Sep 04 (FY04)

Item No.	Description	Estimated Cost
0035	Service Systems Upgrades & Modifications Upon direction by the Contracting Officer, the contractor will prepare a cost and technical proposal to accomplish service systems upgrades and modifications. Contract type will be determined by individual request for proposal, and work will be added by individual subCLINs. See contract clause H-25. The government's estimated cost for this line item is \$5M.	\$ TBN
ESTIMATED COST (C	LINs 0031 - 0033)	\$24,778,560
AWARD FEE (CLIN 00	934)	\$2,477,856
ESTIMATED COST (C	LIN 0035)	\$ <u>TBN</u>
ESTIMATED TOTAL F	FOR ALL CLINs (FY04)	\$27,256,416

NSP = Not separately priced

TBN = To be negotiated.

TBD = To be determined by the government prior to contract award.

Contract Summary

Basic period	1 May 98 through 30 Sep 98	\$ 11,132,942
Option Period 1	l Oct 98 through 30 Sep 99	\$ 36,025,896
Option Period 2	1 Oct 99 through 30 Sep 2K	\$ 29,887,478
Option Period 3	1 Oct 2K through 30 Sep 01	\$ 28,282,665
Option Period 4	1 Oct 01 through 30 Sep 02	\$ 27,168,119
Option Period 5	1 Oct 02 through 30 Sep 03	\$ 26,868,644
Option Period 6	1 Oct 03 through 30 Sep 04	\$ 27,256,416

Summary Total \$186,622,160

Page 16 of 65 F08650-98-C-0035 P000013 - Page 6 of 9 31 Aug 1999

PART I - THE SCHEDULE

SECTION G CONTRACT ADMINISTRATION DATA

A. SPECIAL CONTRACT CLAUSES IN FULL TEXT

G-1. A	CCOUNTING AND APPROPRIA	ATION DATA Appropriation/Lmt Subhead/CPN Recip DODAAD	Obligated
<u>ACRN</u>	Acct Class Data	Supplemental Accounting Classification Information	Amount
AA	5783400 308 83LE 25309 PR# F50LGZ82660200 = P00005 = (\$43,415)	99 555LO 01 35182F 662400 F62400 = \$220,000.00	3,816,742
AB	5783400 308 83LE 2530	9A 555LO 01 35119F 662400 F62400	280,000
AC	5783400 308 83LE 2530	9C 555LO 01 33605F 662400 F62400	600
AD	5783400 308 83LE 2530	9D 555LO 01 35119F 662400 F62400	786,000
AE	5783400 308 83LE 2530	9S 555LO 01 33605F 662400 F62400	684,300
AF		9T 555LO 01 35144F 662400 F62400 = \$148,000.00 + \$64,400.00	4,685,600
AG	5783400 308 83LE 2530	9U 555LO 01 35138F 662400 F62400	174,700
AH	5783400 308 83LE 2130 PR# - F55SLS82390900	43 55590 01 35138F 662400 F62400 = \$10,000.00	10,000
AJ			695,000
AK			6,740,891
AL	5793400 309 83LE 2530 PR# - F50LGZ82310200 PR# - F50LGZ83430200		1,900,394
AM	5793400 309 83LE 2530 PR# - F50LGZ82310200 PR# - F50LGZ83430200		4,209,674
AN	5793400 309 83LE 25309S PR# - F50LGZ82310200 PR# - F50LGZ83430200		1,491,178
AP	PR# - F50LGZ82310200 PR# - F50LGZ83430200 PR# - F55SLS 8294 030	9T 555L0 01 35144F 662400 F62400 0 =+\$13,812,999 (P00007), +\$2,983,000 (P00008) 0 =+\$1,368,000 (P00008), [P00010 = -(\$34,402AF)] 0 = \$400,000 (P00010) 0 = \$2,211,396 (P00010)	20,740,993

Page 23 of 65 (revised) 31 Aug 1999 F08650-98-C-0035 P00013 - Page 7 of 9

Vo	lun	ne 2 7	Table of	Contents	(concluded)
Sec	tion T	Title			Page
	3.6		tions Suppo	rt	
		3.6.1		ontrol Operations	
		0.0.1		Communications Plan	
				Mission Scripts	
				Launch Operations Handbook	
				Network Configuration	
				Scheduling	
				Operations of Mission Control Network	
		3.6.2		Services	
		3.6.3		al Training and Badging	
		3.6.4		cords	
		3.6.5		s Commodity Administration	
	3.7			aunch Complex 41	
Ap	pendi	x			
A	Spac	ecraft/L	aunch Service	e Systems	A-1
	A-1			Definitions	
	A-2			ystems	
	A-3			15	
	A-4 A-5			15 15	
	A-6			rvice Systems (Reserved)	
	A-7			ms (Reserved)	
	A-8			ns (Reserved)	
	A-9			ms (Reserved)	
				Systems (Reserved)	
				ns (Reserved)stems	
В	Miss	ion Con	rol Operation	ns	В-1
C	Rese	rved		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
D	Trai	ning Cou	rses		D-1
E	Logi	stics Sup	port Analysis	S	E-1
F	Con	figuratio	n Manageme	nt	F-1
G	Safe	ty Syster	ns Program N	Management	G-1
H				ıre	
I			-	port	
J					
K	Acce	ssible D	ata Product I	List	K-1

- 3.7 Deactivation of Launch Complex 41
- 3.7-1 Requirements The contractor shall support deactivation of launch complex 41.
- **3.7-2 Narrative Description** The contractor shall:
- **3.7.2-1** Support deactivation activities per the LC-41 deactivation schedule published by SMC/Detachment 8.
- **3.7.2-2** Provide facility management of the LC-41 facilities until incrementally turned over to the EELV contractor.
- **3.7.2-3** Provide "breakdown" maintenance (no preventative maintenance) on the following systems: electrical power and lighting to all systems and areas; 28 VDC at the propellant loading areas; HVAC systems for temperature control only (no humidity control requirements); eye wash/showers, potable water, sprinkler systems water, and sewer service water; all fire alarm systems; MST freight elevator and the UT elevator; cranes and their control systems.
- **3.7.2-4** Provide general support to Lockheed Martin and other range contractor during deactivation. This support includes "safing" systems when required coordinating with other contractors throughout the deactivation activities, attending meetings, etc.
- 3.7.3 Standards of Performance The standards of performance are shown in Figure 3.7.

Figure 3.7 Standards of Performance – Launch Complex 41 Deactivation Support		
State of Sta	thraking areas in the transfer of	
LC-41 Deactivation Support	Requests for support are processed expeditiously and responsive to customer needs. "Breakdown" maintenance provided to identified systems support SMC/Detachment 8 schedule	User and Customer feedback